JOHNY FOREMAN CPQ-4824 305-5390

US-PAT-NO:

5755670

DOCUMENT-IDENTIFIER:

US 5755670 A

\*\*See image for Certificate of Correction\*\*

TITLE:

System and method for controlling

the temperature of a

catheter-mounted heater

----- KWIC -----

Brief Summary Text - BSTX (11):

Gibbs, in an article entitled "A Thermoelectric Blood Flow Recorder in the

Form of a Needle", Proc. Soc. Exp. Biol. & Med., Vol. 31, 1933, Pages

141-146, has suggested using the principle upon which a hot-wire anemometer

operates to measure blood velocity. However, as noted by Gibbs in that

article, such a technique has been limited to peripheral vessels and cannot

give absolute blood volumetric flow rates, only velocity.

Current US Cross Reference Classification - CCXR (2): 600/549

## Jacob, Rebecca (ASRC)

From:

STIC-ILL

Sent:

Tuesday, June 24, 2003 4:10 PM

To:

Jacob, Rebecca (ASRC)

Subject:

FW: Article

----Original Message-----

From:

Solomon, Terrance

Sent:

Tuesday, June 24, 2003 3:47 PM

To:

STIC-ILL

Subject:

Article

For: Jonathan Foreman, AU3736, 305-5390 US Serial: N/A

CP2 4624

<u>Proceedings/Society for Experimental Biology and Medicine</u>
"A Thermoelectric Blood Flow Recorder in the Form of a Needle"

Author: Gibbs vol-33

no- N/A pages: 141-146

year-1933

Thanks,

Terry Solomon EIC 3700/2900 305-5932